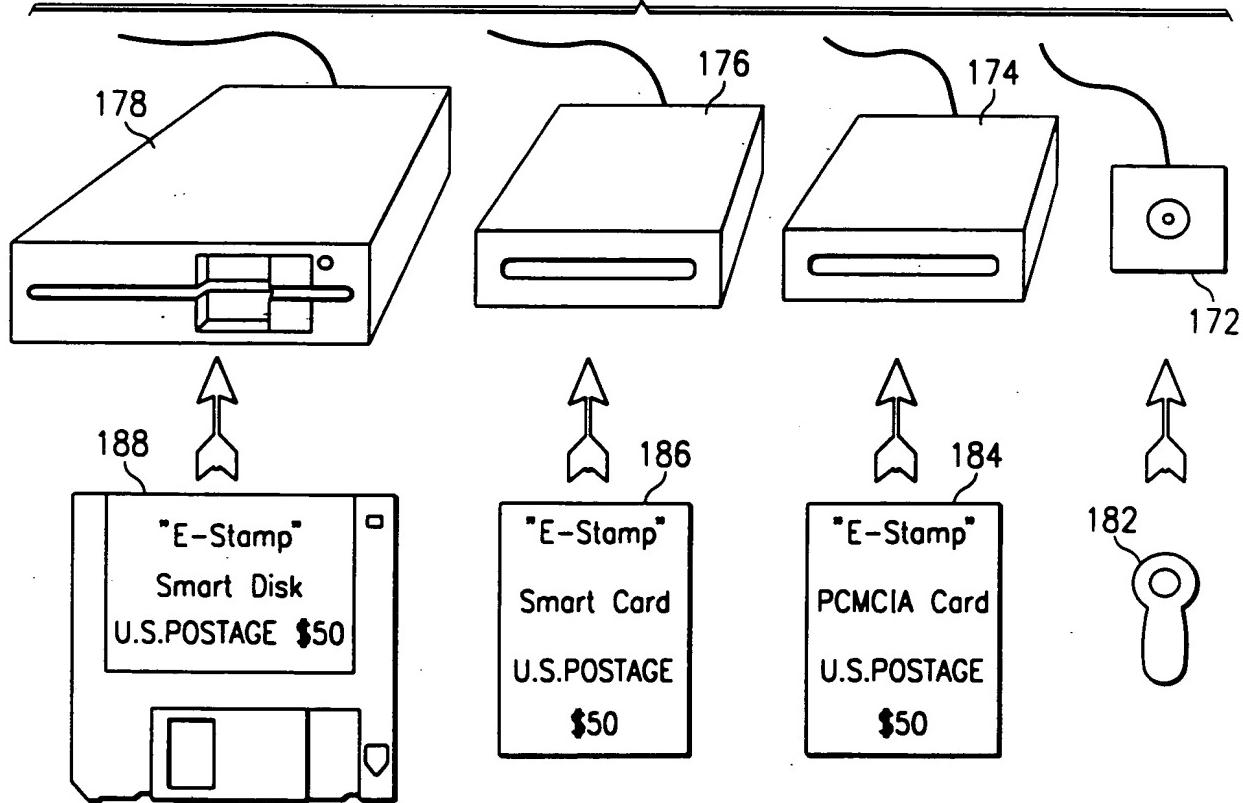
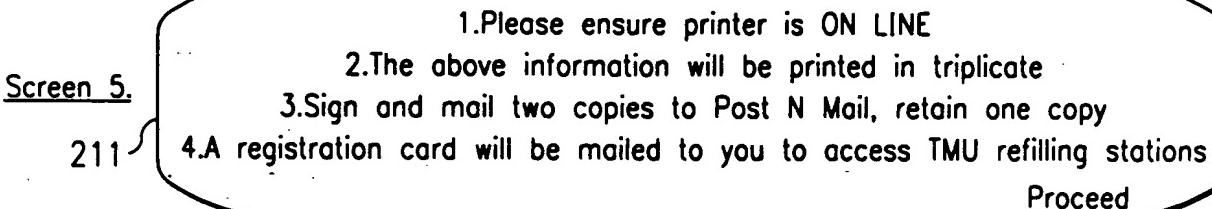
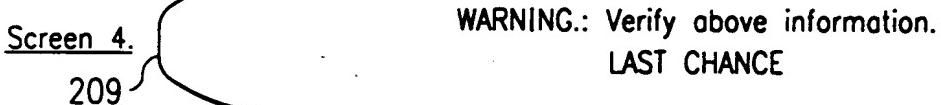
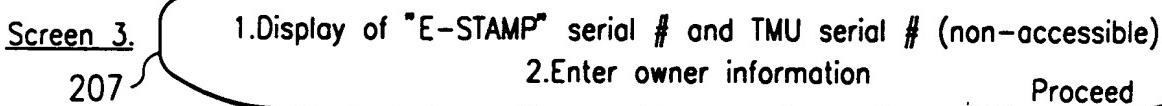
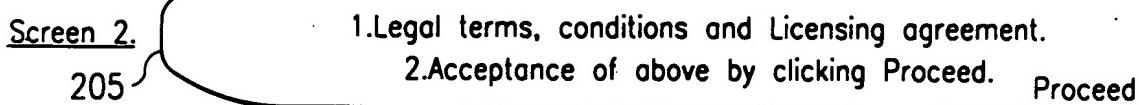
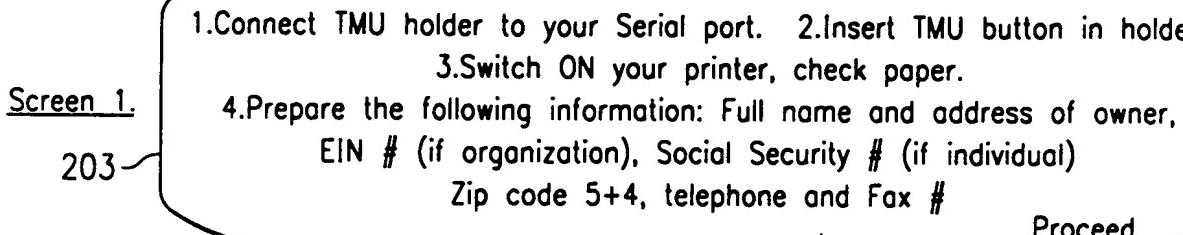


FIG. 1B



"E-Stamp" - Post N Mail, Inc.

- 201 Software installation & screen prompts.
 1. Insert disk 1 in drive.
 2. Select Run...from File Menu in Program Manager
 3. Type b:\setup and click O.K. (substitute b for correct drive)
 4. Follow instructions on screen.

**FIG. 2**

Post N Mail, Inc.
 505 Cypress Station Dr. Suite # 505 Telephone (713)583-8909 Fax (713)699-0101
 Houston, Tx 77030-1612

"E-Stamp"™ - Registration form

31 T.M.U. Button Serial #000000001 Date: April 20, 1994 }
 32 E-Stamp Serial #000000001 Time: 01:29 AM } 33

35 Registered user:
 Individual Salim G. Kara Social Security # 636-18-0137
 Organization Global Impex, Inc. Employer I.N. # 76-0422781
 Address: 505 Cypress Station Dr.
 Suite #505
 City: Houston State: Tx Zipcode+4: 77090-1612
 Telephone: (713)583-8909 Fax: (713)699-0101

Post N Mail License Agreement

This is a legal agreement between you (an individual or an entity), the end user, and Post N Mail, Inc. If you do not agree to the terms of this Agreement, promptly return the disk package and accompanying items (including all hardware, written materials and binders or other containers) to the place you obtained them for a full refund.

License

- 38 1. Grant of License.
 2. Term of License.
 3. Copyright.
 4. Other restrictions.
 5. Limited warranty.
 6. Customer remedies.
 7. No Other Warranties.
 8. No Liability for Consequential Damages.

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Signature

FIG. 3A

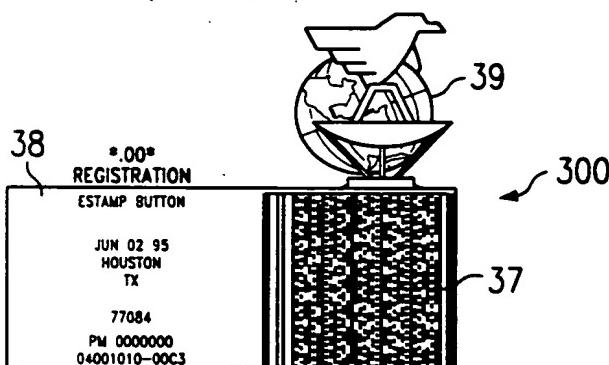


FIG. 3B

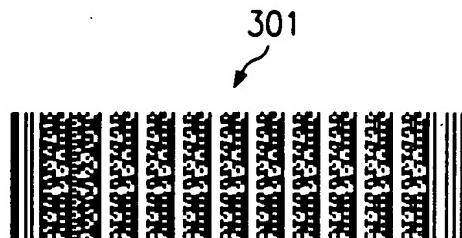


FIG. 3C

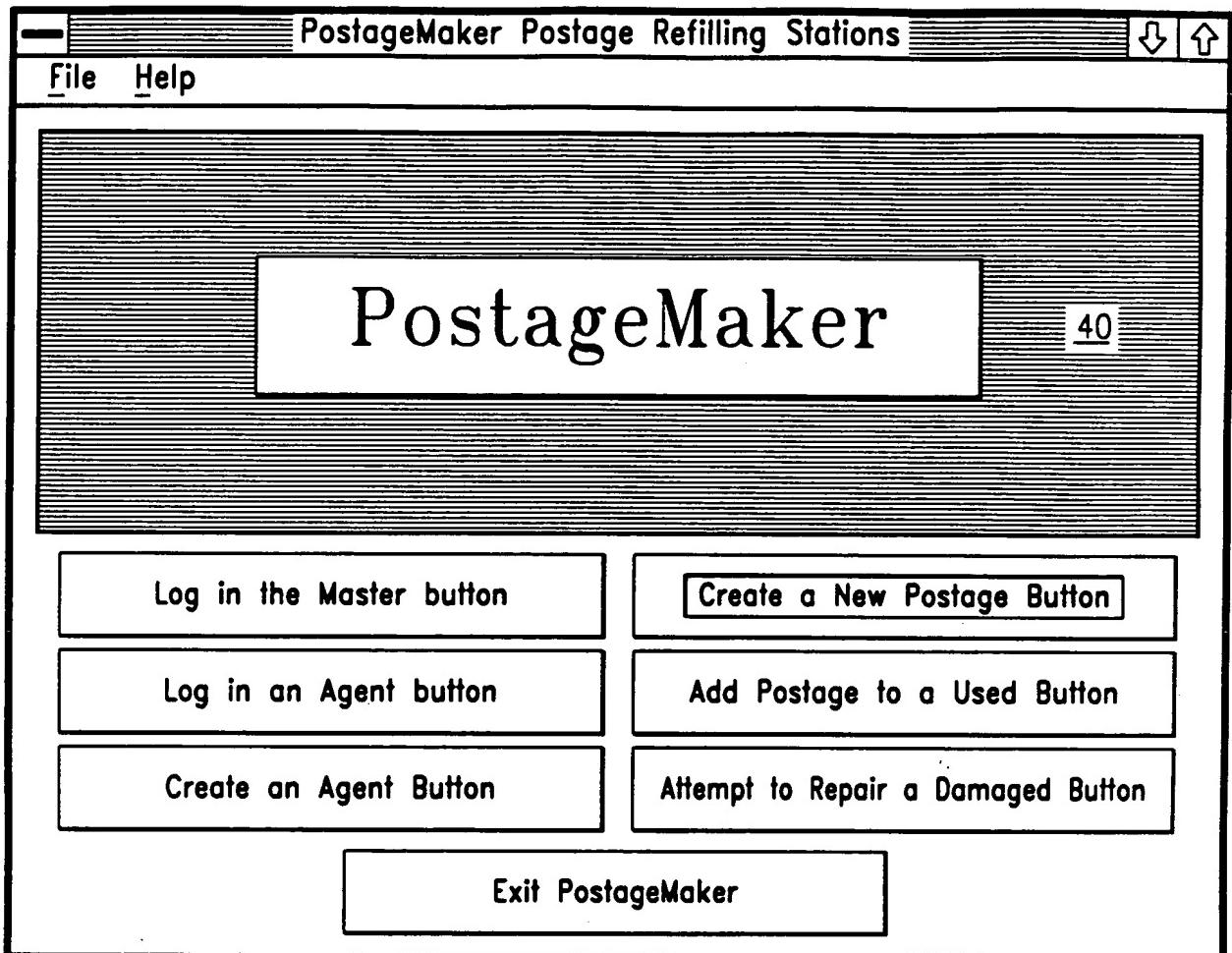


FIG. 4A

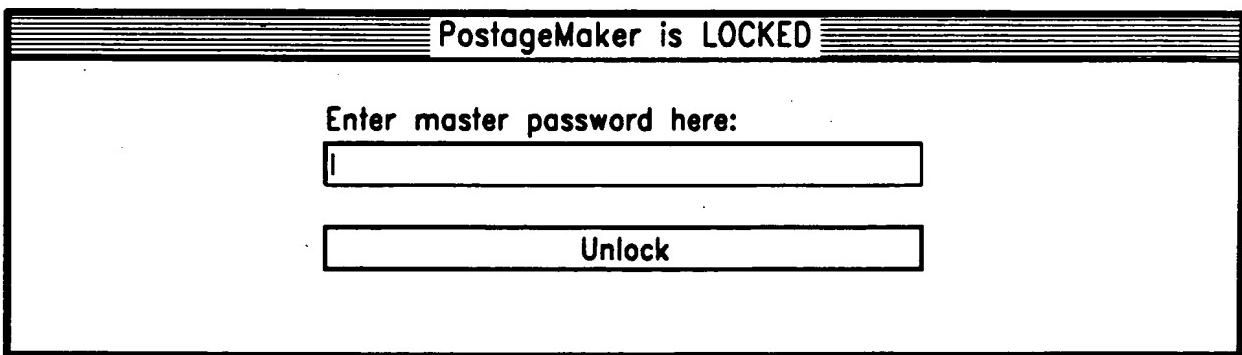


FIG. 4B

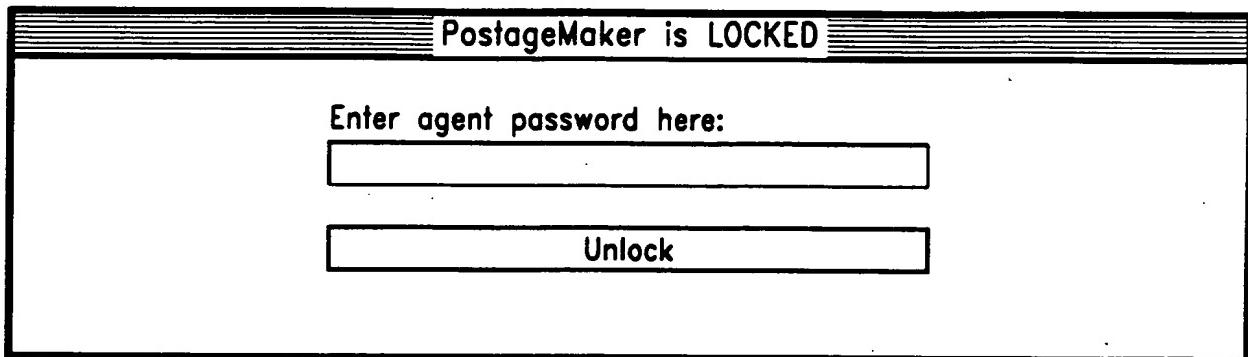


FIG. 4C

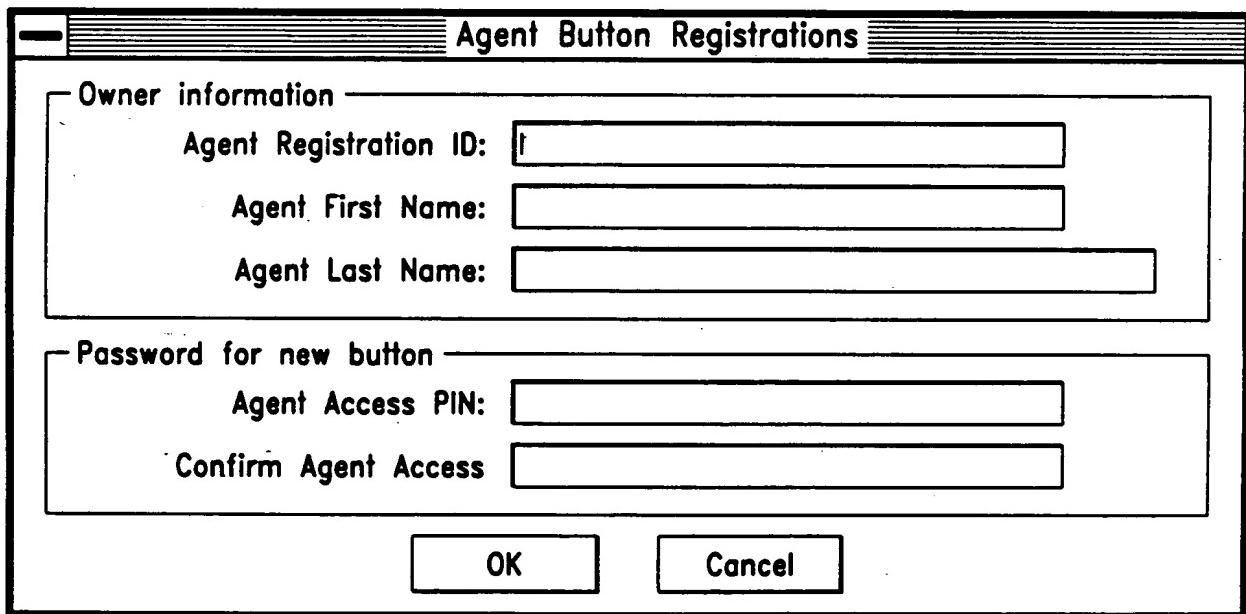


FIG. 4D

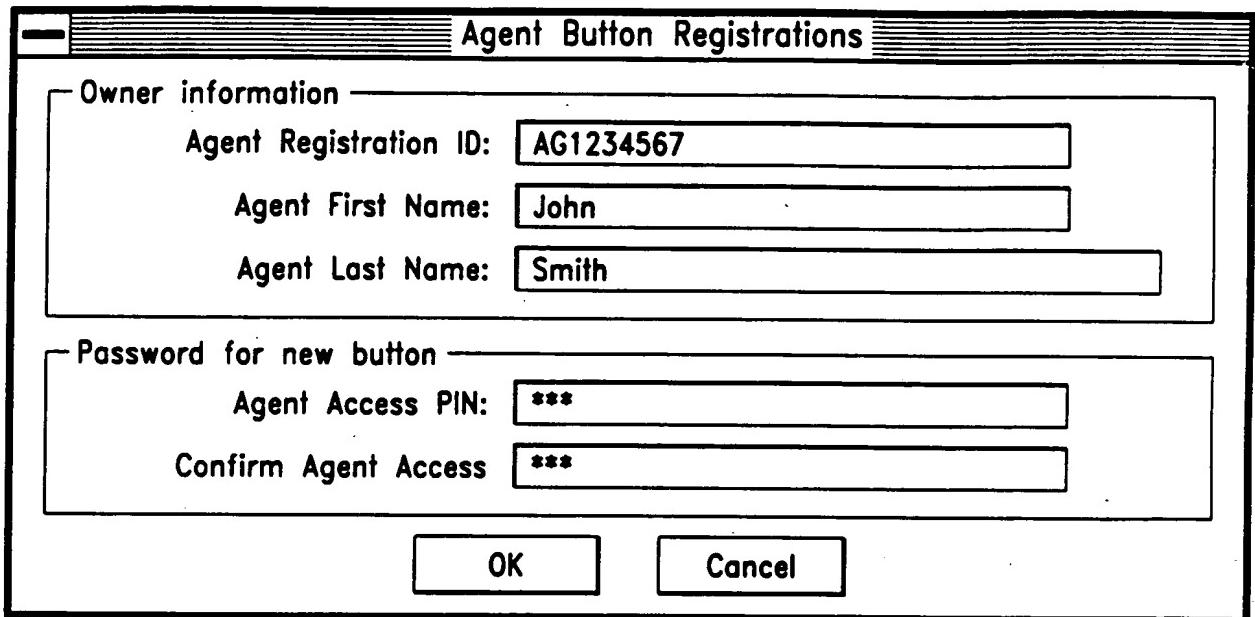


FIG. 4E

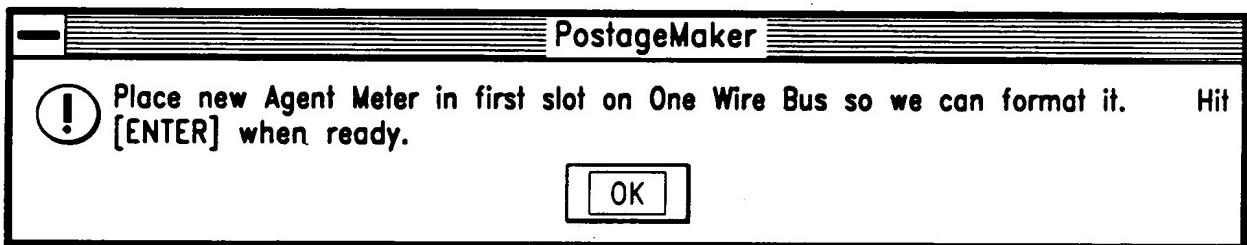


FIG. 4F



FIG. 4G

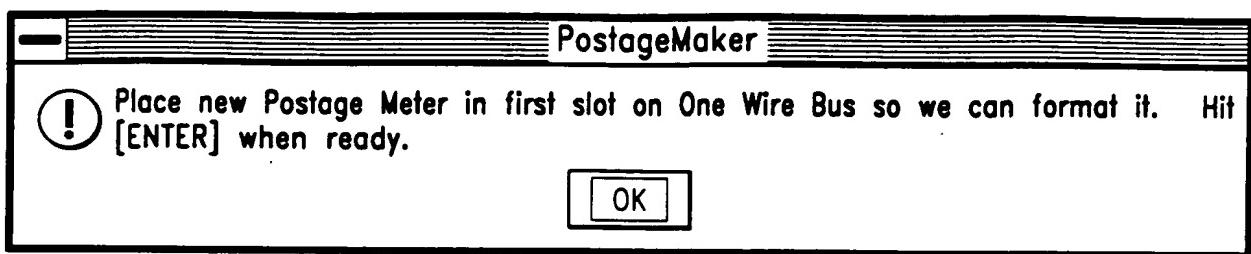


FIG. 4H

RECEIPT	RECEIPT NO:	AG7654321
POSTAGE BUTTON REFILL SERVICES		5/25
TRANSACTION:		
AUTHORIZATION CODE: MA1234567	TRANSACTION DATE: 5/25/95	
	TRANSACTION TYPE: INITIALIZE	
	TRANSACTION AMOUNT: 2.00	
POSTAGE BUTTON:		
SERIAL NO: 0800101000E0	OWNER:	
	OWNER ZIP CODE:	
	TRANSACTION COUNTER: 00	
	REMAINING CREDIT BALANCE: 2.00	

FIG. 4I

Add Postage to a Button			
Button information			
Button Serial No.: 0800101000E0	Name:		
PNM Registration No.:	Zip Code:		
Last Access On: 05/25/95	Expires On: 08/23/95		
Remaining Balance: \$2.00			
Add Postage			
Current Balance: \$2.00			
Transaction Balance:	<input type="text" value="100"/>		
Button Refill Information			
Refill Date: 05/25/95	Refill Time: 12:37 PM		
Site ID: 000001	Workstation 1		
Refill Balance:			
<input type="button" value="OK"/>	<input type="button" value="Accept"/>	<input type="button" value="Re-Enter"/>	<input type="button" value="Cancel"/>

FIG. 4J

09229015-046001

Add Postage to a Button

Button information

Button Serial No.: 0800101000E0 Name: Paul Alto
PNM Registration No.: Zip Code: 77026-4217
Last Access On: 05/25/95 Expires On: 08/23/95
Remaining Balance: \$2.00

Add Postage

Current Balance: \$102.09

Transaction Balance:

Button Refill Information

Refill Date: 05/25/95 Refill Time: 12:37 PM
Site ID: 000001 Workstation: 1
Refill Balance:

OK Accept Re-Enter Cancel

FIG. 4K

Add Postage to a Button

Button information

Button Serial No.: 0800101000E0 Name:
PNM Registration No.: Zip Code:
Last Access On: 05/25/95 Expires On: 08/23/95
Remaining Balance: \$2.00

Add Postage

Current Balance: \$2.00

Transaction Balance: 100

Button Refill Information

Refill Date: 05/25/95 Refill Time: 12:37 PM
Site ID: 000001 Workstation: 1
Refill Balance: \$102.00

OK Accept Re-Enter Cancel

FIG. 4L

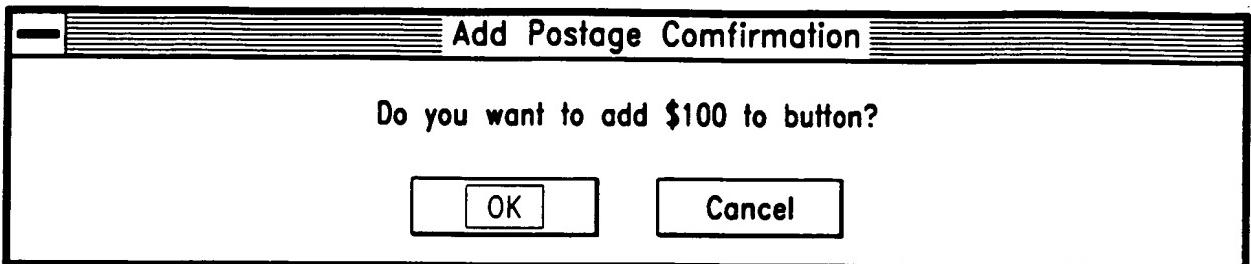


FIG. 4M

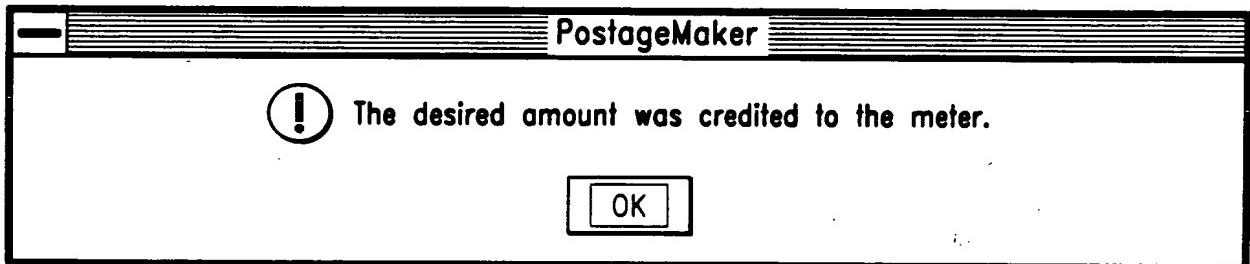


FIG. 4N

RECEIPT	RECEIPT NO:	AG7654321
POSTAGE BUTTON REFILL SERVICES		5/25
TRANSACTION:		
AUTHORIZATION CODE: MA1234567	TRANSACTION DATE: 5/25/95	
	TRANSACTION TYPE: CREDIT	
	TRANSACTION AMOUNT: 100.00	
POSTAGE BUTTON:		
SERIAL NO: 0800101000E0	OWNER:	
	OWNER ZIP CODE:	
	TRANSACTION COUNTER: 01	
	REMAINING CREDIT BALANCE: 102.00	

FIG. 4O

TOP SECRET - SECURITY INFORMATION

INTERNAL BUTTON CREDIT PROCESS

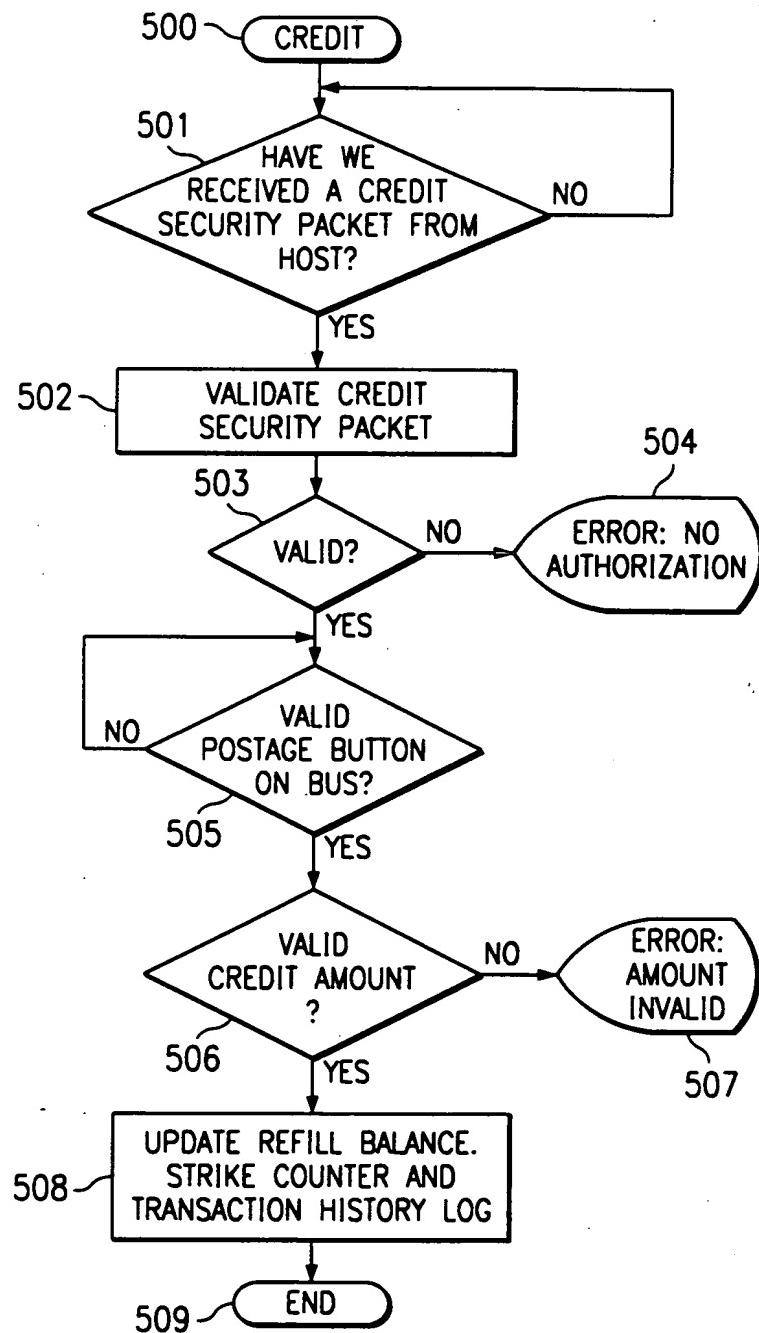


FIG. 5A

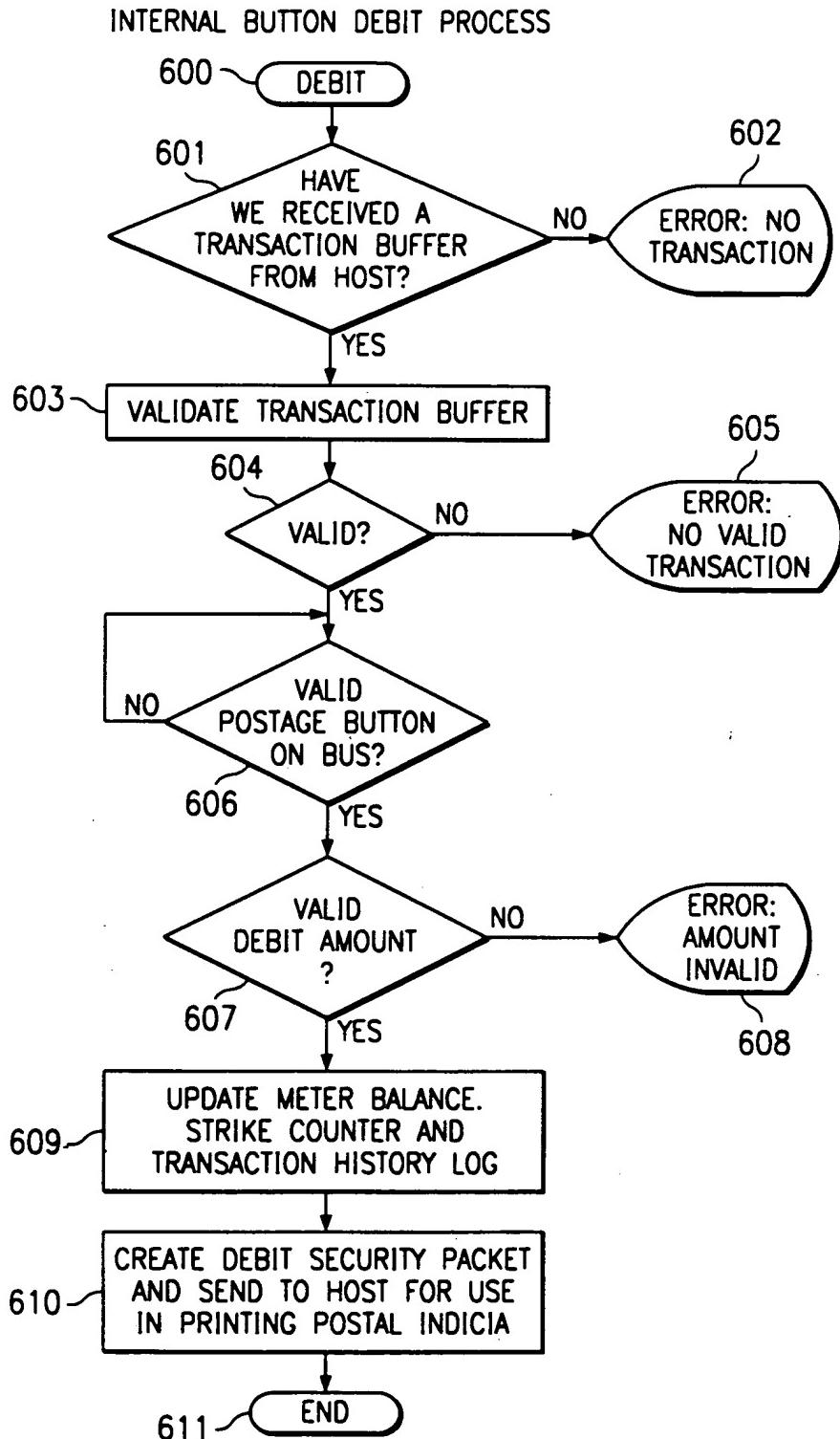


FIG. 5B

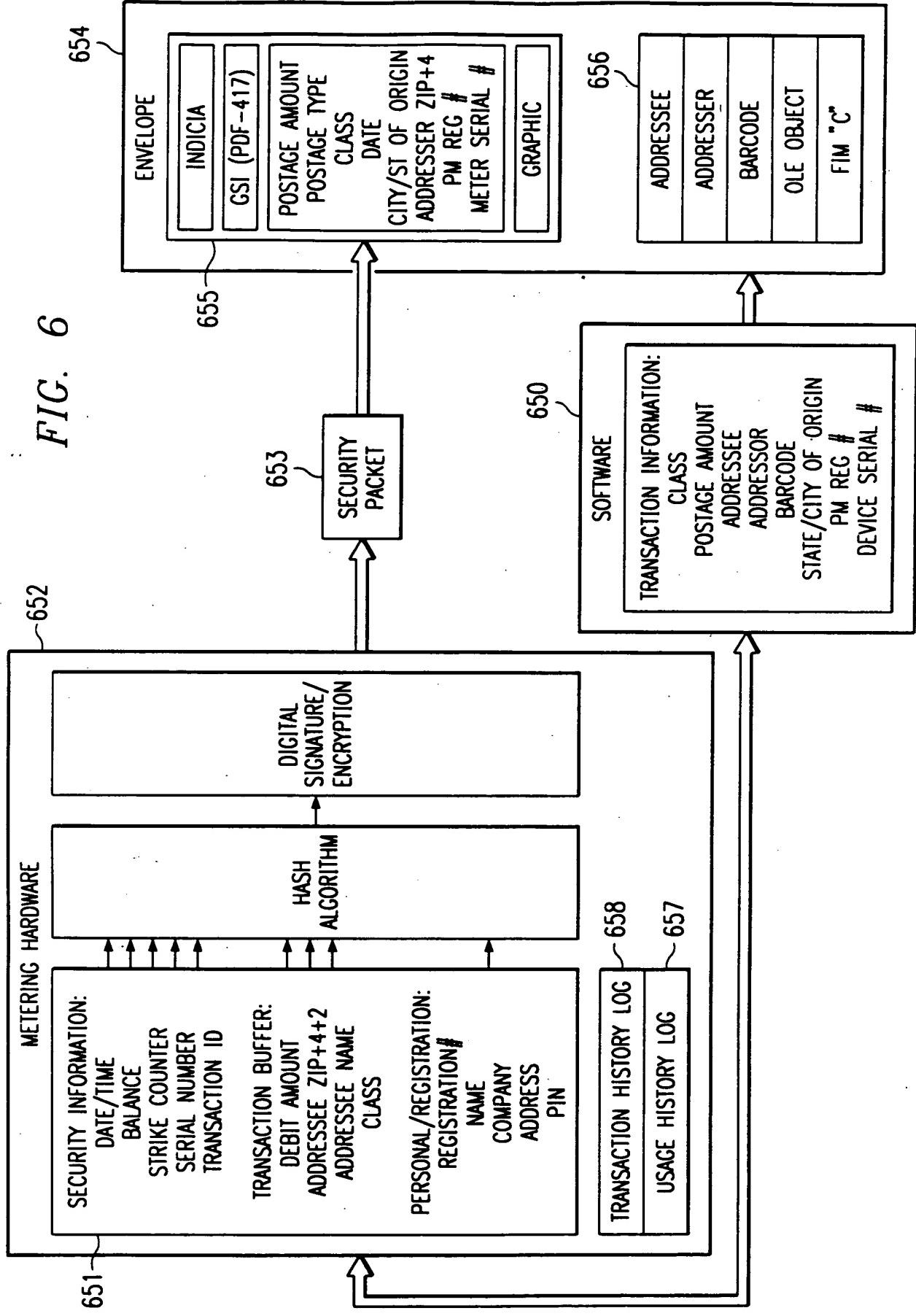


FIG. 7

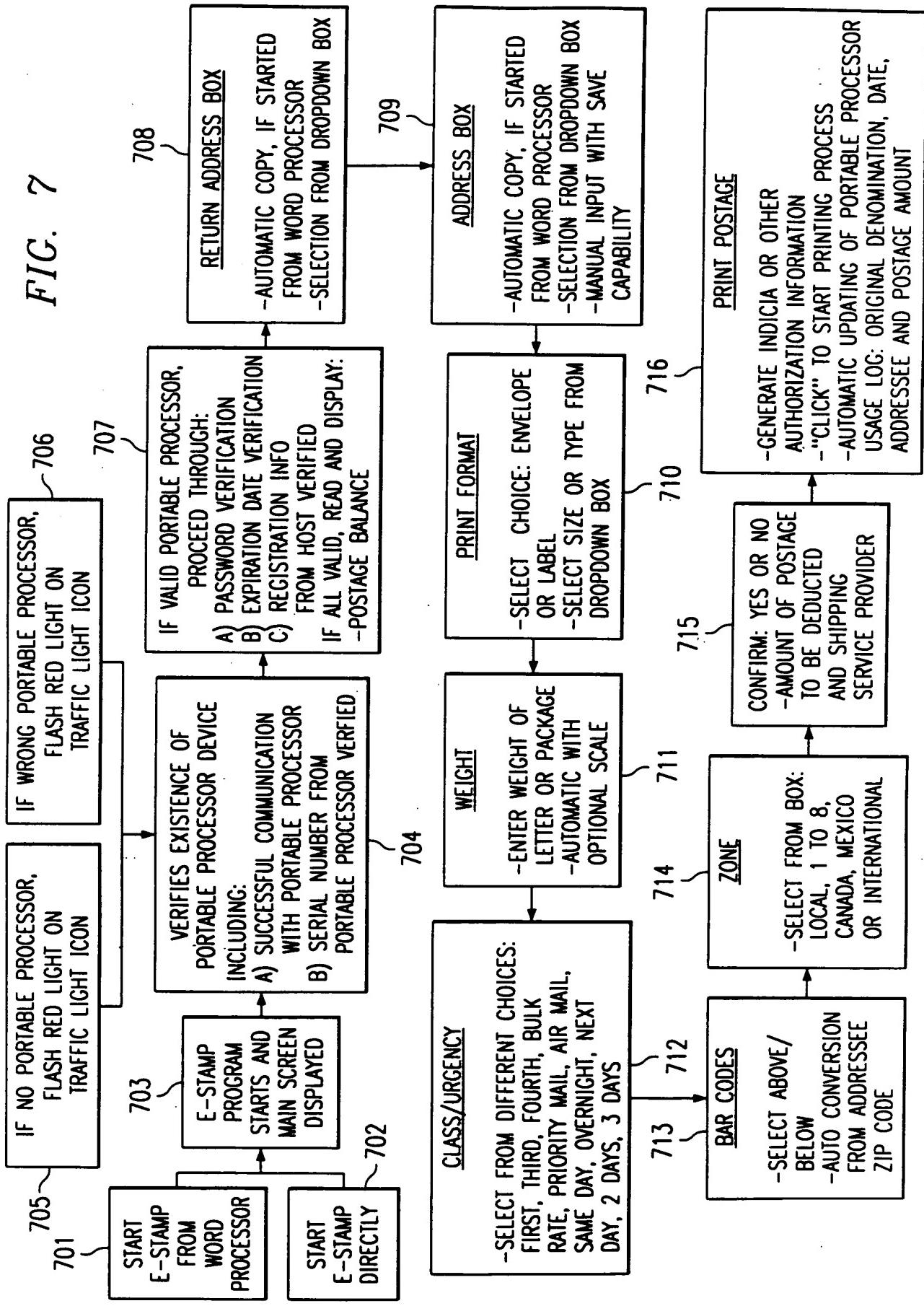


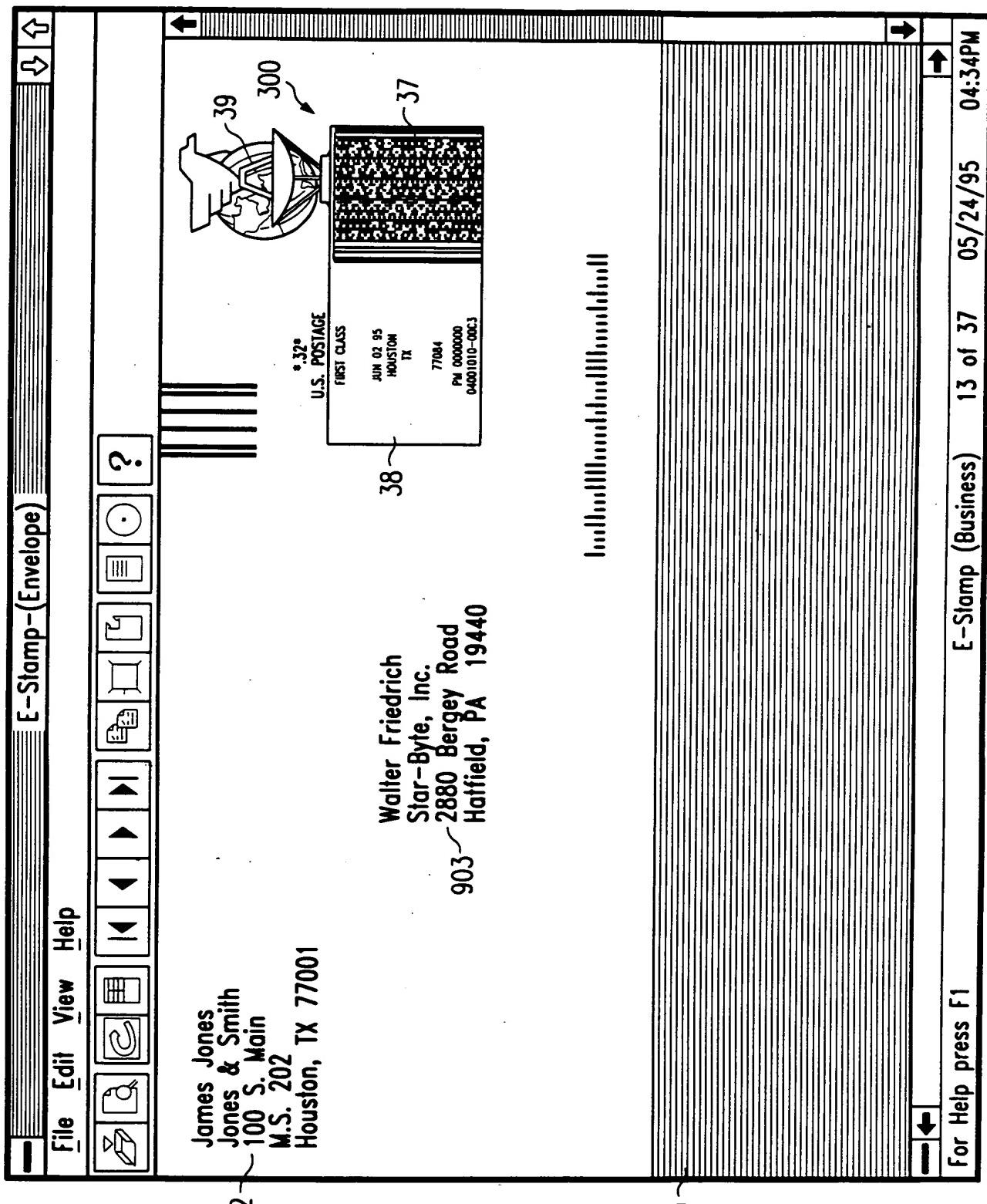
FIG. 8

E-Stamp-(Form)	
<input type="button" value="File"/>	<input type="button" value="Edit"/>
<input type="button" value="Layout"/>	<input type="button" value="Help"/>
<input type="button" value="Print"/>	<input type="button" value="Save"/>
<input type="button" value="Find"/>	<input type="button" value="Search"/>
<input type="button" value="Print"/>	<input type="button" value="Print"/>
Return Address	Address To
<p>Name: <input type="text" value="Salim G. Kara"/> <input type="button" value="↓"/></p> <p>Company: <input type="text" value="Post N Mail L.C."/></p> <p>Address 1: <input type="text" value="4255 San Felipe, Suite 250"/></p> <p>Address 2: <input type="text"/></p> <p>City: <input type="text" value="Houston"/></p> <p>State: <input type="text" value="TX"/></p> <p>Country: <input type="text" value="USA"/></p> <p><input type="checkbox"/> Do not print <input type="button" value="Add"/></p>	<p>Name: <input type="text" value="Mr. Jack T. Trotter"/></p> <p>Company: <input type="text" value="FALCON 900 INTERNATIONAL"/></p> <p>Address 1: <input type="text" value="1000 Louisiana, Suite 3600"/></p> <p>Address 2: <input type="text"/></p> <p>City: <input type="text" value="Houston"/></p> <p>State: <input type="text" value="TX"/></p> <p>Zip: <input type="text" value="77002"/> +4: <input type="text" value="1212"/></p> <p>Country: <input type="button" value="Browse"/> <input type="button" value="Font"/></p> <p><input type="button" value="Save"/> <input type="button" value="Add"/></p>
<input type="checkbox"/> Barcode to right <input type="checkbox"/> Barcode above	
<input type="button" value="Starting position: 1"/> <input type="button" value="Set label position"/>	
Label	Button Status
<p>Weight: <input type="text"/></p> <p>Zone: <input type="text" value="LOCAL"/> <input type="button" value="↓"/></p> <p>Class: <input type="text" value="FIRST"/> <input type="button" value="↓"/></p> <p><input type="checkbox"/> Domestic <input type="checkbox"/> International</p>	<p>Amount Remaining: <input type="text" value="\$1001.680"/></p> <p>Calculated <input type="text" value="\$0.320"/></p> <p>Postage <input type="text"/></p> <p><input type="checkbox"/> Manual <input type="text"/></p>
Ready 802	804
803	805
<u>Urgency</u>	
<input type="checkbox"/> Same day <input checked="" type="checkbox"/> Overnight <input type="checkbox"/> Next day <input type="checkbox"/> 2 Days <input type="checkbox"/> 3 Days <input type="checkbox"/> Immortal	
<u>Selection & Comparison</u>	
<input type="checkbox"/> US Post <input type="text"/> <input type="checkbox"/> Federal Express <input type="text"/> <input type="checkbox"/> DHL <input type="text"/> <input type="checkbox"/> UPS <input type="text"/> <input type="checkbox"/> Purolator <input type="text"/> <input type="checkbox"/> Emery <input type="text"/>	
806	NUM

FIG. 8A

E-Stamp-(Form)	
File	Edit
Layout	Help
<input type="checkbox"/> Background On	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Background Off	<input type="checkbox"/> ?
Print...	Ctrl+P
Print Preview	<input type="button" value="↓"/>
Print Setup...	<input type="button" value="↑"/>
Verify Addresses	<input type="button" value=""/>
Connect Other Data...	<input type="button" value=""/>
Suite 250	<input type="button" value=""/>
Import Yellow	<input type="button" value=""/>
Export Yellow	<input type="button" value=""/>
White Import	<input type="button" value=""/>
Export White	<input type="button" value=""/>
22-2516	<input type="button" value=""/>
View Log file	<input type="button" value="Save"/>
Print Log file	<input type="button" value="Delete"/>
Print Preview	<input type="button" value=""/>
Log File	<input type="button" value=""/>
Exit	<input type="button" value=""/>
Label	Starting position: 1
Set label position	
Mail	Button Status
Pounds	Ounces
Weight:	<input type="text" value="1"/>
Zone:	LOCAL
Class:	FIRST
<input checked="" type="radio"/> Domestic	<input type="radio"/> International
Ready	
Urgency <input type="checkbox"/> Same day <input checked="" type="checkbox"/> Overnight <input type="checkbox"/> Next day <input type="checkbox"/> 2 Days <input type="checkbox"/> 3 Days <input type="checkbox"/> Immaterial	
Selection & Comparison <input type="checkbox"/> US Post <input type="checkbox"/> Federal Express <input type="checkbox"/> DHL <input type="checkbox"/> UPS <input type="checkbox"/> Purolator <input type="checkbox"/> Emery	
Postage Calculated \$0.320 <input type="checkbox"/> Manual <input type="text" value=""/> Button OK.	
NUM	

FIG. 9



POSTAGEMAKER BUTTON VALIDATION

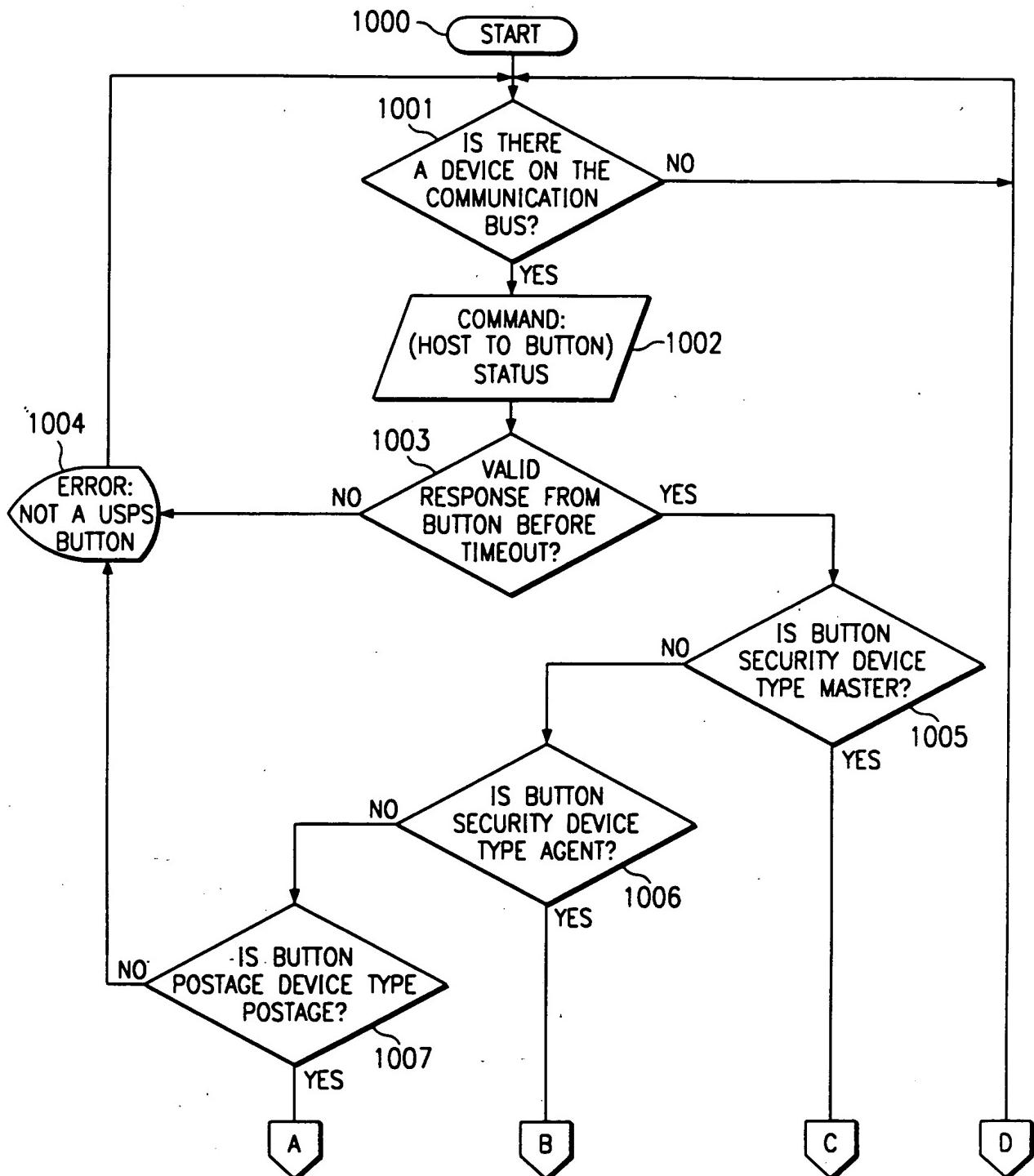


FIG. 10A

09829615 = 040001

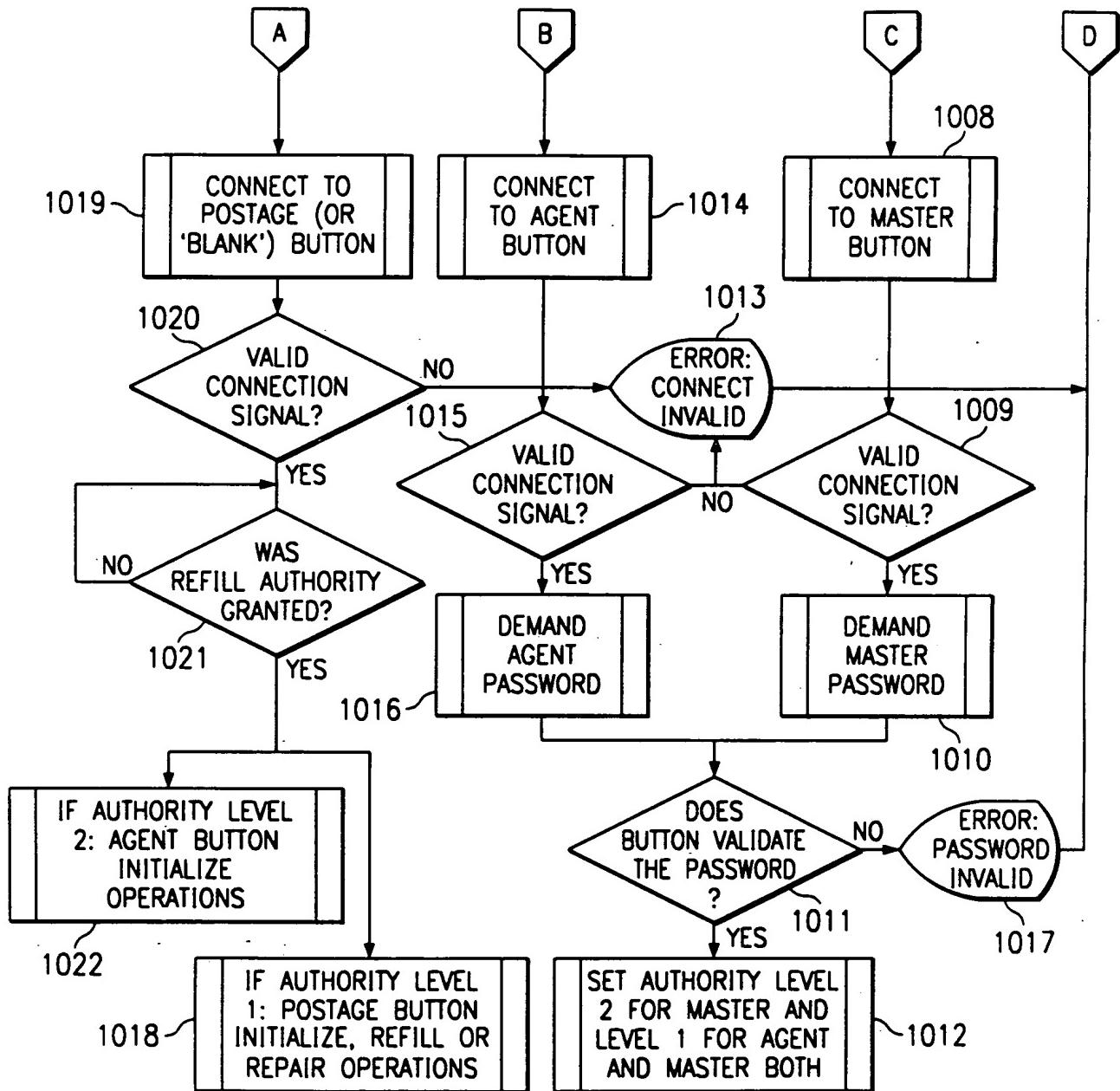
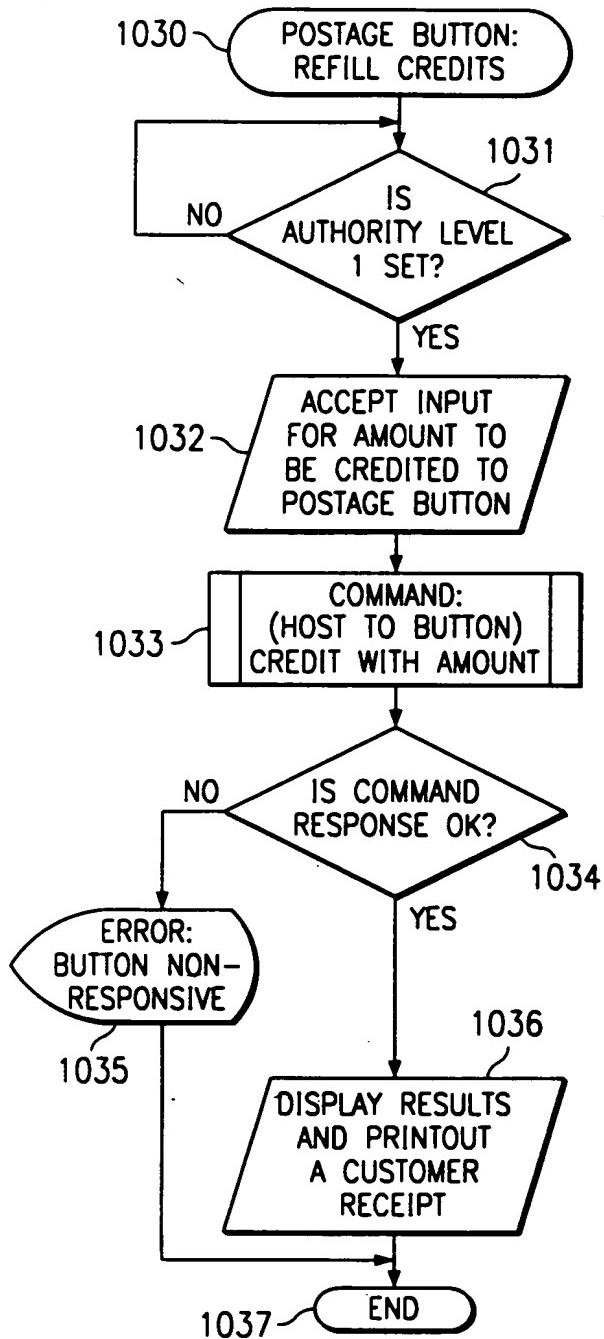


FIG. 10B

POSTAGEMAKER BUTTON
REFILL PROCESS



POSTAGEMAKER BUTTON
INITIALIZATION PROCESS

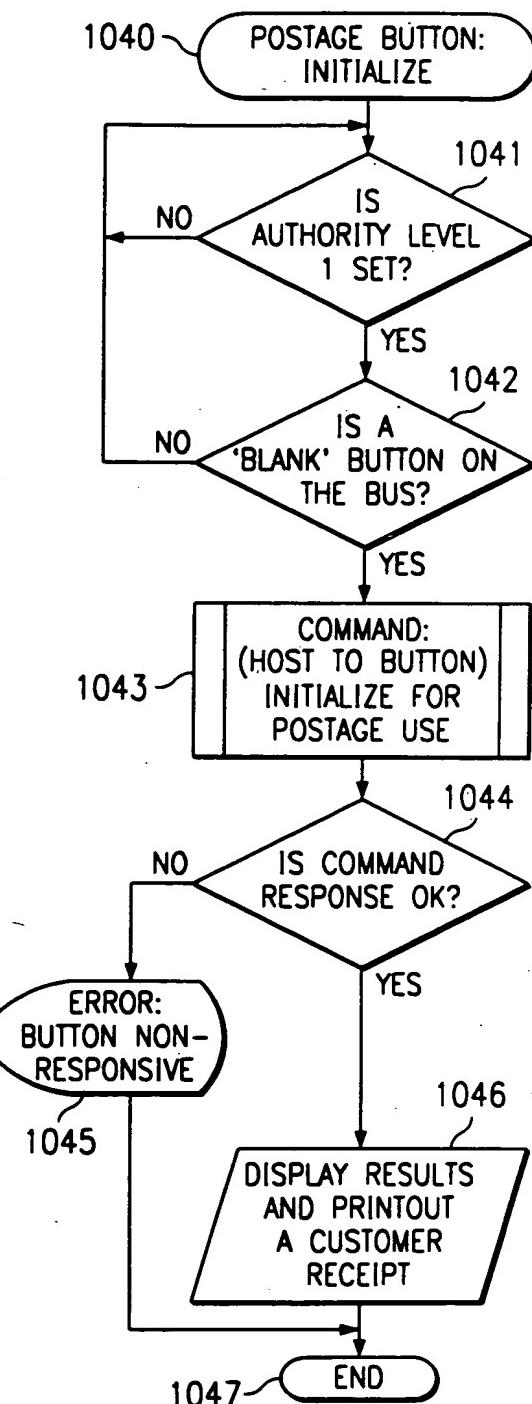


FIG. 10C

FIG. 10D

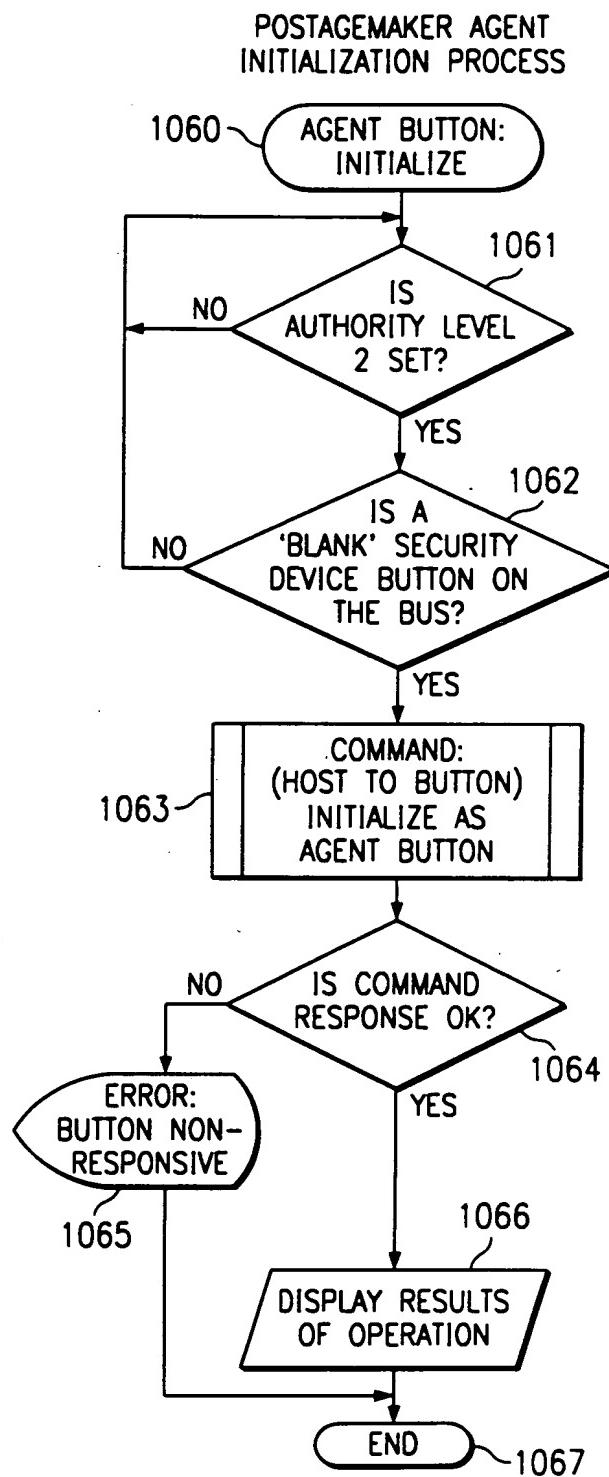
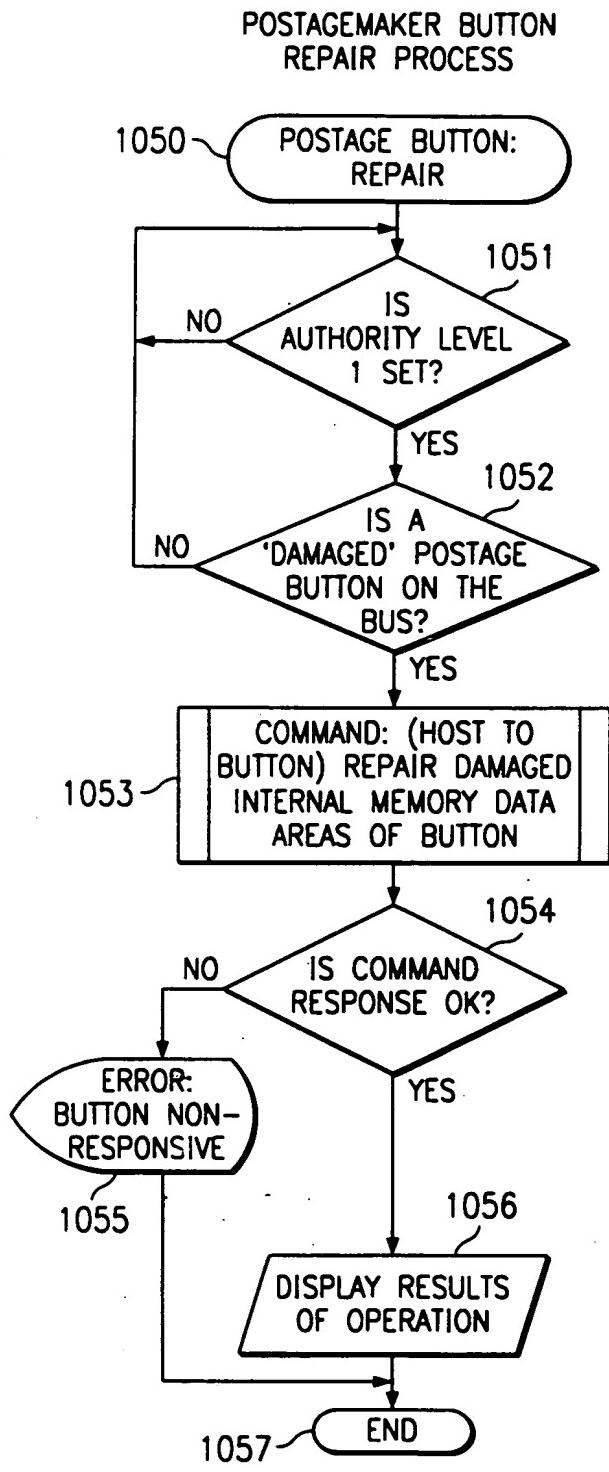


FIG. 10E

FIG. 10F

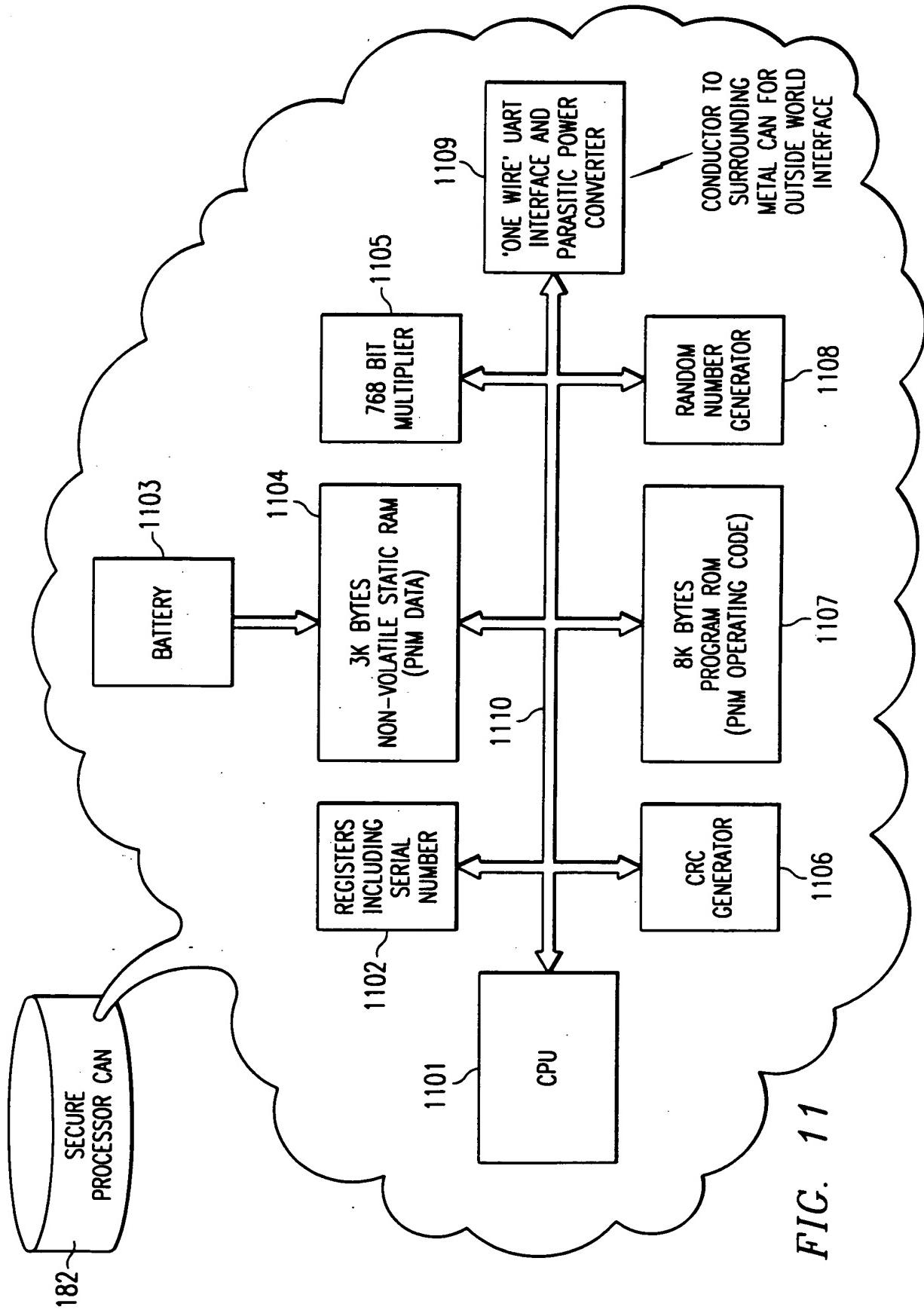


FIG. 11

BLOCK DIAGRAM OF MEMORY LAYOUT FOR PREFERRED
EMBODIMENT OF PORTABLE POSTAGE PROCESSOR

3k BYTES NON-VOLATILE STATIC RAM

CREATION DATE/TIME	CURRENT BALANCE
CREATING AGENT ID	STRIKE COUNTER
BUTTON TYPE: (POSTAGE)	BALANCE BEFORE LAST REFILL
PASSWORD	LAST REFILL DATE
USER REGISTRATION ID	LAST REFILL AMOUNT
USER NAME	LAST REFILL AGENT ID
USER ADDRESS	LAST REFILL POSTAL LOCATION ID
USER STATE	LAST REFILL STATION NUMBER
USER ZIP	TRANSACTION LOG
USER PHONE	EVENT LOG
USER FAX	ENCRYPTION KEYS

FIG. 12 1201

BLOCK DIAGRAM OF MEMORY LAYOUT FOR PREFERRED EMBODIMENT OF
PORTABLE SECURITY DEVICE PROCESSOR FOR AGENT AND MASTER

3k BYTES NON-VOLATILE STATIC RAM

CREATION DATE/TIME	TRANSACTION LOG
CREATING MASTER ID	EVENT LOG
BUTTON TYPE: (AGNT OR MSTR)	ENCRYPTION KEYS
PASSWORD	
AGENT REGISTRATION ID	
AGENT NAME	
AGENT LOCATION ADDRESS	
AGENT STATE	
AGENT ZIP	
AGENT PHONE	

FIG. 13 1301

00000000000000000000000000000000

*FIG. 14
SECURE METER PROCESS LOOP*

